

California OES Weather Threat Briefing

Monday, January 25, 2021
9:00 AM PST

Day 1 (Monday): A cold storm system will continue moving through the state today, producing gusty winds in primarily Southern Region and travel impacts due to accumulating snowfall at unusually low snow levels, especially across southern California passes.

National Weather Service
*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

01/25/21 - 01/31/21

Monday-Tuesday

- A cold storm system will continue across the state Monday, bringing gusty winds, rain, and mountain/foothill snow to many areas.
 - Precipitation will be seen across much of the state, especially in the mountains, though the most impactful precipitation will likely be across southern California
 - Accumulating snow will lead to travel impacts in the mountains, and snow levels could drop down to 2,000-3,000 feet
 - These lower snow levels could impact areas less accustomed to winter precipitation, especially across portions of southern California through Monday night
 - Portions of the I-5 corridor, including over the Grapevine, will likely be affected
 - Major travel disruptions are also likely along I-8 through the San Diego County Mountains and I-15 through Cajon Pass
 - Isolated thunderstorms are possible on Monday, especially along the coastline
 - Burn scar impacts are not currently expected to be significant with this storm, in part because precipitation will fall as snow on many of the burn scars
 - Gusty winds across Southern Region Monday could cause tree, power line, and property damage
 - Other than a few lingering showers, daytime Tuesday will be a relative break in the active weather across the state, though the next storm will start moving into northwest California late Tuesday afternoon and evening

Tuesday Night - Sunday

- A stronger and wetter series of storm systems will bring periods of strong, gusty winds and widespread moderate to heavy precipitation to the state Tuesday night through Friday
 - The threat for flash flooding, including ash and debris flows on recently burned areas, will increase significantly with these storms, especially for lower to mid elevation burn scars
 - Current burn scars to keep a close eye on include the LNU and SCU Complexes, the Creek Fire, and all Bay Area fires, including the CZU and Monterey County burn scars, especially Tuesday night into Wednesday
 - Periods of heavy rain and the potential threat of flash flooding will likely continue into Thursday and Friday, including moving further into southern California
 - Significant travel impacts are likely in the mountains and foothills starting Tuesday night due to very heavy accumulating snowfall
 - Strong, gusty winds also likely Tuesday night through Thursday, and could result in tree, power line, and property damage
- The active weather pattern will continue into the weekend, with additional storms likely moving through the state



CALIFORNIA WEATHER IMPACTS

01/25/21 - 01/31/21

<u>Hazards / Day</u>	MON	TUE	WED	THU	FRI	SAT	SUN
Non-Thunderstorm Damaging Winds	Southern	Coastal	All Regions	All Regions			
Snow	Inland/ Southern	Coastal/ Inland	Coastal/ Inland	Inland/ Southern	Inland/ Southern	All Regions	Inland
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)	Coastal/ Southern						
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)							
Heat Risk							
Heavy Rain/Flash Flooding/ Debris Flow	Southern	Coastal	All Regions	All Regions	All Regions	All Regions	Coastal/ Inland
Cold							



No Impacts



Minimal Impacts



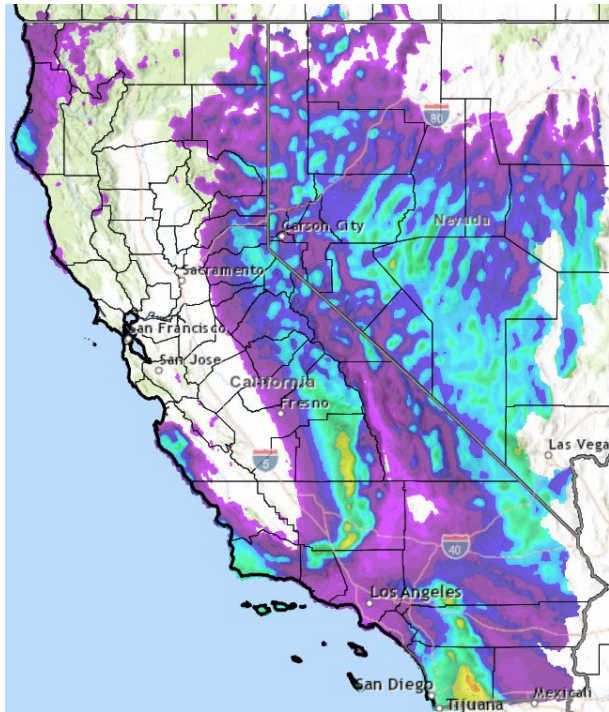
Moderate Impacts



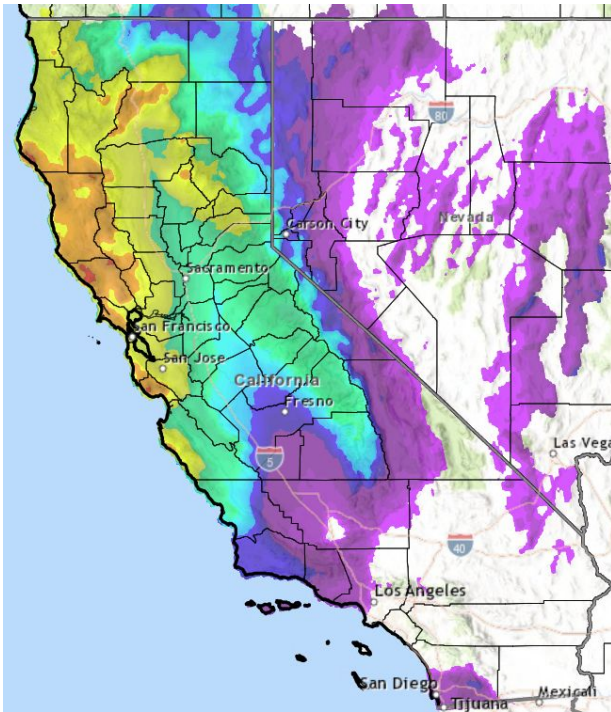
Severe Impacts

PRECIPITATION FORECAST

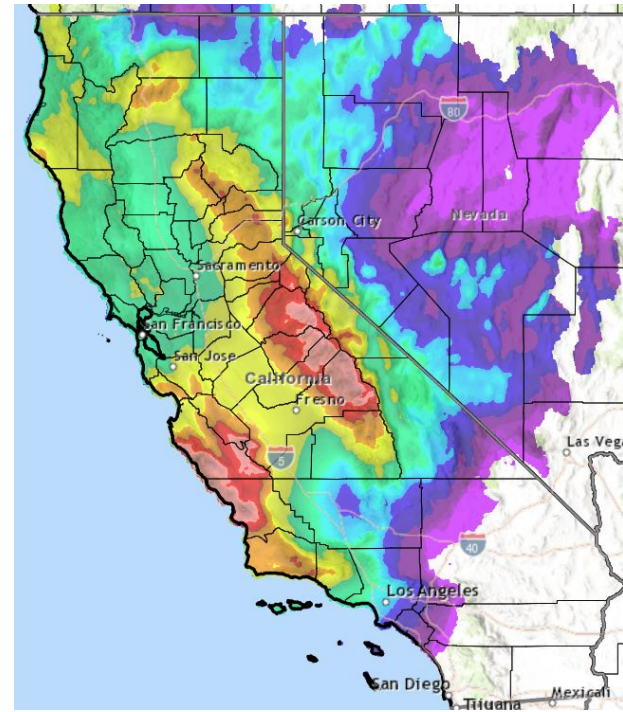
01/25/21 - 01/27/21



Monday



Tuesday



Wednesday

Precipitation (inches)



WEATHER OUTLOOK

01/30/21 - 02/07/21

6-10 Day Outlook (January 30 – February 3)

Temperatures

- Below normal temperatures are strongly favored statewide

Precipitation

- Above normal precipitation is strongly favored statewide, especially in northern California

8-14 Day Outlook (February 1 – February 7)

Temperatures

- Below normal temperatures are favored statewide

Precipitation

- Near normal precipitation is favored statewide



Information provided by:

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